

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CINNAMALDEHYDE

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|------------------------------|------------------|----------|----------|--------------------|--|
| <i>Cinnamomum verum</i> | Essential Oil | | 800000.0 | | -- |
| <i>Cinnamomum verum</i> | Bark Essent. Oil | 302000.0 | 765000.0 | | -- |
| <i>Cinnamomum verum</i> | Leaf Essent. Oil | 9700.0 | 31000.0 | | -- |
| <i>Cinnamomum verum</i> | Bark | 6000.0 | 30000.0 | 1.0 | -- |
| <i>Cinnamomum aromaticum</i> | Bark | 80.0 | 20550.0 | -1.0 | -- |
| <i>Apium graveolens</i> | Seed Essent. Oil | | 1500.0 | | -- |
| <i>Hyacinthus orientalis</i> | Flower | 0.48 | 6.9 | 1.0000000000000002 | -- |
| <i>Syzygium aromaticum</i> | Fruit | | 1.0 | | -- |
| <i>Syzygium aromaticum</i> | Flower | | 1.0 | -1.0 | -- |
| <i>Vitis vinifera</i> | Fruit | | | | -- |
| <i>Cinnamomum verum</i> | Root | | | | -- |
| <i>Cinnamomum verum</i> | Root Bark | | | | -- |
| <i>Cnicus benedictus</i> | Plant | | | | Wichtl, M. 1984. Teedrogen. Ein Handbuch für Apotheker und Ärzte. Wissenschaftliche Verlagsgesellschaft mbH Stuttgart. 393 pp. |
| <i>Cinnamomum verum</i> | Stem Bark | | | | -- |
| <i>Myroxylon balsamum</i> | Plant | | | | -- |
| <i>Vanilla planifolia</i> | Fruit | | | | -- |
| <i>Cnicus benedictus</i> | Flower | | | | Jim Duke's personal files. |
| <i>Cnicus benedictus</i> | Shoot | | | | Jim Duke's personal files. |
| <i>Tamarindus indica</i> | Fruit | | | | Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989. |
| <i>Melaleuca bracteata</i> | Leaf | | | | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| <i>Vaccinium myrtillus</i> | Leaf | | | | -- |
| <i>Vaccinium myrtillus</i> | Fruit | | | | -- |
| <i>Commiphora myrrha</i> | Essential Oil | | | | -- |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|--------------------------------|---------------------|---------|----------|--------|--|
| <i>Pimenta dioica</i> | Plant | | | | -- |
| <i>Lavandula</i> sp | Plant | | | | Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp. |
| <i>Lycopersicon esculentum</i> | Fruit | | | | -- |
| <i>Pimpinella anisum</i> | Seed Essent. Oil | | | | -- |
| <i>Ficus carica</i> | Fruit | | | | -- |
| <i>Malus domestica</i> | Fruit | | | | -- |
| <i>Commiphora myrrha</i> | Resin, Exudate, Sap | | | | Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980. |
| <i>Rosa damascena</i> | Essential Oil | | | | -- |
| <i>Cnicus benedictus</i> | Leaf | | | | Jim Duke's personal files. |
| <i>Pogostemon cablin</i> | Plant | | | | -- |